1992 Solectria Force to Brusa AMC320 Connections

Gary Carlson July 1st, 2004 gjc0@aol.com

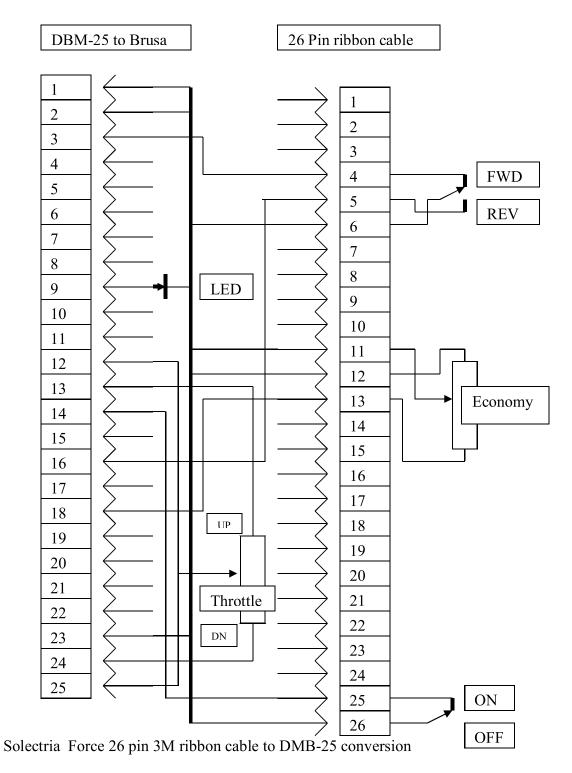
Note: Not shown are the high voltage (144 volt) connection and three phase motor connections.

See Brusa AMC320 manual at www.brusa.com for controller details.

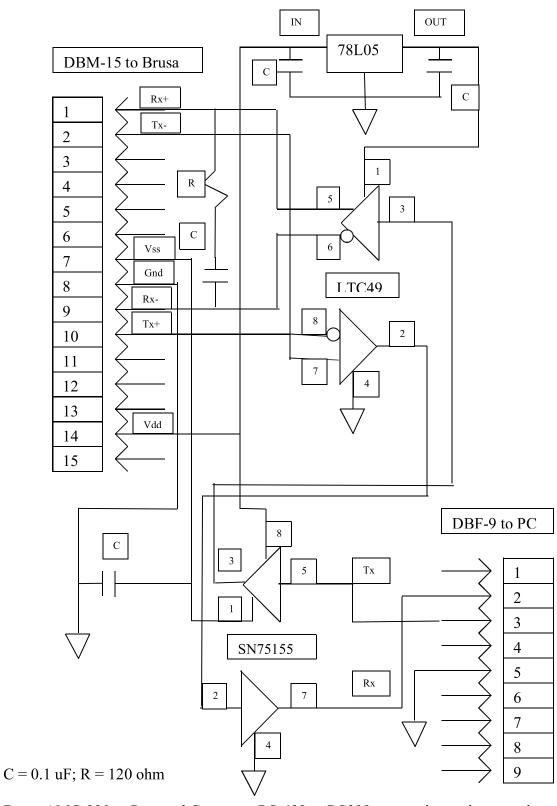
Solectria motor is an AC20GT delta connected.

Battery consists of twelve MK 8G27 sealed gel batteries. See www.mkbattery.com

Controller: Brusa AMC320 SN 1316

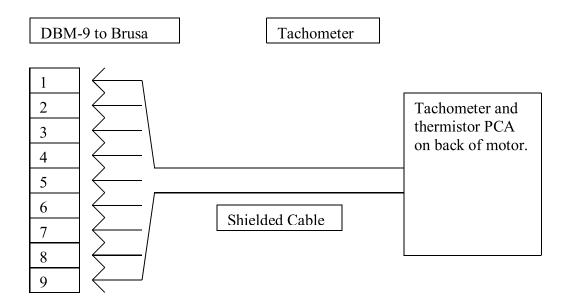


Throttle pot is 5K. No throttle puts slider at 2K, full throttle puts slider at 3.75K. Throttle connections: Pin/color: 13/Red&Orn; 12&25/Yel&Blu; 24/Brn&Grn. Gary Carlson Revision 1 July 1, st 2004



Brusa AMC-320 to Personal Computer RS-422 to RS232 conversion and connection DBM-15 Pin/Wire colors:

1/Orn, 2/Blu-Wht, 7/Brn, 8/Brn-Wht & Grn-Wht, 9/Orn-Wht, 10/Blu, 14/Grn



Read cable connectsw:

B1 & B2: Brake light relay

Xx & xx: Emergency off.

